5

10

ABSTRACT OF THE DISCLOSURE

Disclosed is a method for allocating a bandwidth in a wireless Local Area Network (LAN) including at least one wireless communication terminal and apparatus thereof, including the steps of: (a) the access point allocating a fixed bandwidth to the wireless communication terminal; (b) receiving a transmission rate corresponding to a desired Contention Free Period of data to be transceived from the terminal; and (c) adjusting a rate of Contention Free Period occupancy of the terminal in the bandwidth, based on the received transmission rate. According to the present invention, it is possible to allocate consistent bandwidth to terminals which are intended for real time data transmission.